

**REMARKS**

Claims 20, 22-39 and 41-44 now stand in the application, claims 19, 21 and 40 having been canceled and new claims 43 and 44 added. Reconsideration of the application and allowance of all claims are respectfully requested in view of the above amendments and the following remarks.

Applicant notes with appreciation the allowance of claim 41 and the indication of allowable subject matter in claims 24-26 and 30. By the above amendments, claims 24, 26 and 30 have been rewritten in independent form, and all claims are now dependent directly or indirectly on one of the claims indicated as allowable. New dependent claims 43 and 44 have been drawn based on the contents of the former claims 24 and 20, respectively.

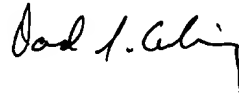
There have been a number of minor editorial amendments for purposes of clarity, and in those of the current claims that have been drawn based on the language of former claim 19, care has been taken to clarify the recitation of the signal path so as to avoid the language objected to.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

Amendment  
USSN 09/899,991

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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Date: Draft